SELECTION OF STATISTICAL TOOL

ABSTRACT OF THE DISCLOSURE

A system and method are provided for selecting a statistical tool or technique to solve data driven user problems. Using a hierarchical decision logic flowdown structure, the user makes progressive data type selections. Selection expansions are offered to the user, based on the data type selections. The selections of the user result in selection of a web-based statistical software tool. Data can be input to the web-based statistical software tool, and an analysis of the most frequently encountered technical problems in industry, business and teaching environments, is made. This all results in the expeditious and proper statistical solution to a problem, based on the data driven selections.